

1st Prod. well in Jefferson County.
E.W. MOSBACHER-H. HAWORTH-C. B. TAYLOR
McLaughlin No. 1.

SEC. 4 T. 10 R. 20E.
SW NE NW

DISCOVERY WELL

Total Depth, 1915. P.B. 1519
Comm. 10-7-49 Comp. 12-14-39
Shot or Treated,
Contractor,
Issued, 3-16-40

County Jefferson.



CASING.

10" 930' 8" 1475½'

Elevation,

Production, 8,500,000G.

Figures Indicate Bottom of Formations.

surface	0 - 3
clay	7
shale	30
lime	35
shale	104
lime	116
shale	180
red rock	182
shale	405 2 BW 300'
lime	450
shale	454
lime	459
shale	475
lime	505
shale	525
lime	540 2 BW 540'
shale	563
lime	578
shale	598
lime	606
shale	615
lime	657
shale	661
lime	668
shale	672
lime	712
shale	714
lime	719
shale	721
lime	746
shale	750
lime	780
shale	785
lime	770
shale	787
lime	792
shale	852
sand	872
red rock	875
shale	905
lime	950
shale and lime	970
shale	990
lime	995
sdv shale	1019
shale	1087
lime	1091
sdv lime	1095
shale	1100
sand	1104
sdv shale	1120
shale	1187
sdv shale	1208
sdv shale	1426

SLM 1337 equals 1350	
sand	1443 Gas, Bartlesville
shale	1447
sdv shale	1450
sand	1475 Gas.
Miss lime	1820 show oil & gas.
shale	1875
lime	1915 Gas Hunton.
P.B. 1519	
Total Depth.	

Drilling stopped at this depth due to loss of three strings of tools in hole.

Bartlesville sand 1426-43 gauged 8½ Mil. Gas.

sand 1450-75 showed gas thro hole loaded with water - not gauged. Mississippi lime 1475-1820. Showed Sat. 1475-97, 1508-18, 1528-35, 1571-74, and 1624-45, salt water at 1635-40 and 1650

Top of Hunton lime 1874 and total depth of 1915 still in Hunton. Showed considerable gas through hole full of water.

On an attempted test of gas in the Hunton lime it was found impossible to get packer to hold on account of the bad condition of the lower part of the hole.

cemented back to upper part of Miss. Lime which showed a small amount of oil and some gas.

The 8" pipe was set at 1475½ and cemented to 1200' so that the gas in the Bartlesville sand can be produced at any time by perforating the casing.

Correction 1350 equals 1337

